<u>C: Remarks:</u>

The Examiner is thanked for his review and Non-Compliant notice. All claims in this application now depend from the original claim 1 amended to specify the location of the boundaries modified with the code bits and including the virtual processor dispatch of claim 16, which is accordingly cancelled. Method claims corresponding to claim 1 are included as new claims. The patentable subject matter of claim 7 and all other subject matter will be prosecuted as patentable by way of a divisional application, which is being filed, so that preparing this application for issue does not relinquish applicants claims to such other subject matter.

June 11, 2008

A notice of allowance is respectfully requested.

RESPECTFULLY SUBMITTED

(For the inventors)

/Lynn L. Augspurger/

BY: Lynn L. Augspurger

Registration No. 24,227

Phone: 845-433-1174

Fax: 845-432-9601